Description:
The major in information systems builds on the student’s knowledge of basic business functions to provide a solid understanding of the role of information technology in today’s business environment. The curriculum includes a strong foundation in structured programming, systems analysis and design, application development with third and fourth generation languages, and advanced topics such as client-server systems, object-oriented programming and development, and decision support systems including group support systems. Information systems majors are prepared for a wide range of opportunities in applied information systems.

GPA Requirement: 2.5

College of Business Administration, Information Systems
Department Website: http://coba.georgiasouthern.edu/is/
Degree(s) Offered: Bachelor of Business Administration in Information Systems

Emphasis Areas:
• Business Intelligence
• Enterprise Resource Planning Sys. (SAP)
• Enterprise Security
• Accounting Information Systems
• Technology Entrepreneurship
• Business Application Development
• Electronic Commerce
• Technology Sales and Marketing
• Logistics Information Systems
• Human Resource Information Systems

Job Titles:
• Customer Support Specialist
• Network Operations Manager
• Systems Analyst
• Network Specialist
• Business Programmer
• Database Specialist
• Technical Support Specialist
• Webmaster
• Software Technician
• Software Developers
• Technical Writers
• Project Analysts
• Technical Support
• MIS Director
• Application System Managers
• Business Programmer
• Project Managers
• Technical Support
• Information Technology Analyst
• Internet Developers
• PC Analyst
• Interface Designers
• Application System Managers
• MIS Director
• Project Managers
• Programmer Analysts
• Business Applications Analysts
• LAN Site Manager
• Client Server Support Analyst

**For more detailed information regarding typical duties, salary, training, etc please look at the Occupational Outlook Handbook online at http://www.bls.gov/OCO/**.

Possible Employment Settings:
• Computer sales and service firms
• Consulting
• Banking and insurance firms
• Business & industry (public/private)
• Government agencies
• Software manufacturers
• Web development companies
• Educational institutions
• Wholesale and retail business
• Data processing service firms
• Telecommunications
• Utilities
• Healthcare

Internet Resources:
Computer Jobs http://computingcareers.acm.org/
Tech Careers http://www.nationjob.com/computers
The Association for Women in Computing http://www.awc-hq.org/

Professional Organizations:
• Computing Research Association http://www.cra.org/
• Association for Information Systems http://home.aisnet.org/
• Association for Computing Machinery http://www.acm.org/
• Institute for Certification of Computing Professionals http://www.iccp.org/
• American Society for Information Science & Technology http://www.asis.org/

GSU Student Organizations
• Association for Information Technology Professionals
• Alpha Iota Mu Honor Society
• Delta Sigma Pi

Resources for salary information:
• FOCUS 2 Career: http://tiny.cc/gsufocus
• Nat’il Association of Colleges & Employers (NACE): http://naceweb.org/salary_survey/data/